AMENDMENTS TO THE CLAIMS

Claims 1–57 (canceled)

Claim 58 (currently amended): An assay assembly for chemically analyzing a urine sample, the assay assembly comprising:

a container;

a backing;

a wicking;

at least one assay strip provided on a front surface of the backing and being in liquid transmittable contact with the wicking, the wicking having a lower portion proximal to the base of the container so that, in use, in the container having urine, the urine wicks solely up the wick until it reaches the overlapped portion of the assay strip and thereafter flows upwards in the assay strip, and in the use, the container is in an upright position with a top through which urine is introduced into the container, and a base for the container;

a front cover provided on the front surface of the backing for locating the assay strip to the backing; and

the backing together with the front cover and the assay strip being located adjacent a wall of the container and extending from a position proximal to the top of the container to a position proximal to the bottom of the container so that in use the action of the urine consists of wicking solely upwardly along the wicking in an upward direction in the container from the base towards the top.

Claim 59 (currently amended): An assay assembly for chemically analyzing a urine sample, the assay assembly comprising:

a container;

a backing;

a wicking;

at least one assay strip provided on a front surface of the backing and being in liquid transmittable contact with the wicking, the wicking having a lower portion proximal to the base of the container so that, in use, in the container having urine, the urine wicks solely up the wick

until it reaches the overlapped portion of the wicking and assay strip and thereafter flows upwards in the assay strip, and in the use, the container is in an upright position with a top through which urine is introduced into the container, and a base for the container;

a front cover provided on the front surface of the backing for locating the assay strip to the backing; ~~and~~

the backing together with the front cover and the assay strip being located adjacent a wall of the container and extending from a position proximal to the top of the container to a position proximal to the bottom of the container so that in use the action of the urine consists of wicking upwardly along the wicking in the container in an upward direction from the base towards the top[[.]]; and

wherein the wicking consists of a lower portion proximal to the base of the container and a length extending up to the assay strip, whereby the urine flow in the wicking consists of wicking up through the wicking material until it reaches the overlapped portion of the assay strip.

Claim 60 (currently amended): An assay assembly for chemically analyzing a urine sample, the assay assembly comprising:

a container;

a backing;

a wicking;

at least one assay strip provided on a front surface of the backing and being in liquid transmittable contact with the wicking, the wicking having a lower portion proximal to the base of the container so that, in use, in the container having urine, the urine wicks solely up the wick to the assay strip until it reaches an overlapped portion of the wicking and the assay strip and thereafter flows upwards in the assay strip, and in the use, the container is in an upright position with a top through which urine is introduced into the container, and a base for the container;

a front cover provided on the front surface of the backing for locating the assay strip to the backing;

the backing together with the front cover and the assay strip being located adjacent a wall of the container and extending from a position proximal to the top of the container to a position

proximal to the bottom of the container so that in use the urine wicks upwardly the container from the base towards the top; and

wherein the wicking consists of a lower portion proximal to the base of the container and a length extending up to the assay strip, whereby the urine flow in the wicking consists of wicking up through the wicking material until it reaches the overlapped portion of the wicking and the assay strip.

Claim 61 (currently amended): An assay assembly for chemically analyzing a urine sample, the assay assembly comprising:

a liquid impermeable backing;

at least one assay strip provided on a front surface of the liquid impermeable backing;

a wicking provided with one portion of the wicking being connected the assay strip with another portion of the wicking being for contact with a urine sample in a container for receiving the assembly, the wicking having a lower portion proximal to a base of the container so that, in use, urine wicks solely up the wicking in an upward direction to the assay strip, the container having the base, and having a top, the urine being added through the top;

a front cover provided on the front surface of the liquid impermeable backing for sealing the assay strip to the liquid impermeable backing at one end and two sides of the assay strip; and

wherein the wicking consists of a lower portion proximal to the base of the container and a length extending up to the assay strip, whereby the urine flow in the wicking consists of wicking up through the wicking material until it reaches an overlapped portion of the wicking and the assay strip and thereafter flows upwards in the assay strip.

Claim 62 (currently amended): An assaying device for in field urine analysis comprising:

a container having an opening for collecting a urine sample, a base for the container, and a wall for the container;

a cover for sealing the opening of the container;

an assay assembly with the container for chemically analyzing the urine sample, the assay assembly having at least one assay strip provided for the assembly and being in liquid transmittable contact with wicking, the wicking having a lower portion proximal to the base of

the container and being for communication with urine in the container such that, in use, when there is urine in the container and the container is in an upright position with the opening above the base, the action of the urine consists of wicking up the wicking in an upward direction to the assay strip, the wicking overlapping the assay strip thereby to consist of permitting a flow of urine up the wicking in the container until it reaches an overlapped portion of the wicking and ~~to~~ the assay strip and wicking up the strip and thereafter flows upwards in the assay strip, and

the assay strip being directed adjacent to the wall of the container thereby to be readable through the container wall.

Claim 63 (currently amended): An assaying device for in field urine analysis comprising:

a container having an opening for collecting a urine sample, a base for the container, and a wall for the container;

a cover for sealing the opening of the container;

an assay assembly with the container for chemically analyzing the urine sample, the assay assembly having at least one assay strip provided for the assembly and being in liquid transmittable contact with wicking, the wicking having a lower portion proximal to the base of the container and being for communication with urine in the container such that, in use, when there is urine in the container and the container is in an upright position with the opening above the base, the action of the urine consists of wicking up the wicking to the assay strip in an upward direction, the wicking overlapping the assay strip thereby to consist of permitting a flow of urine up the wicking in the container to the assay strip until it reaches an overlapped portion of the wicking and the assay strip and thereafter flows upwards in the assay strip; and

the assay strip being directed adjacent to the wall of the container thereby to be readable through the container wall.

Claim 64 (currently amended): An assaying device for in field urine analysis comprising:

a container having an opening for collecting a urine sample, a base for the container, and a wall for the container;

a cover for sealing the opening of the container;

an assay assembly with the container for chemically analyzing the urine sample, the assay assembly having at least one assay strip provided for the assembly and being in liquid transmittable contact with wicking, the wicking having a lower portion proximal to the base of the container and being for communication with urine in the container such that, in use, when there is urine in the container and the container is in an upright position with the opening above the base, the urine wicks up the wicking in an upward direction to the assay strip thereby to permit a flow of urine in the container to the assay strip;

the assay strip being directed adjacent to the wall of the container thereby to be readable through the container wall; and

wherein the wicking consists of a lower portion proximal to the base of the container and a length extending up to the assay strip, whereby the urine flow in the wicking consists of wicking up through the wicking material until it reaches an overlapped portion of the wicking and the assay strip and thereafter flows upwards in the assay strip.

Claim 65 (currently amended): An assay assembly for chemically analyzing a urine sample, the assay assembly comprising:

a container with an opening and a base; a liquid impermeable backing;

at least one assay strip provided on a front surface of the liquid impermeable backing;

a wicking provided with one portion of the wicking being in fluid connection to the assay strip with another portion of the wicking being for contact with a urine sample in the container for receiving the assembly and having a lower portion proximal to the base of the container so that, in use, when urine is in the container and the container is in an upright position with the opening above the base, urine wicks up to the assay strip in an upward direction and thereby permits a flow of urine in the container to the assay strip;

a front cover provided on the front surface of the liquid impermeable backing for locating the assay strip between the front cover and the liquid impermeable backing;

the assembly being for mounting against a wall of a container thereby to be visible through the container wall; and

wherein the wicking consists of a lower portion proximal to the base of the container and a length extending up to the assay strip, whereby the urine flow in the wicking consists of wicking up through the wicking material until it reaches an overlapped portion of the wicking and the assay strip and thereafter flows upwards in the assay strip.

Claim 66 (currently amended): An assaying device for in field urine analysis, comprising:

a substantially transparent container having an opening for collecting a urine sample, and a base for the container;

a cover for sealing the opening of the container and the container being operable when in an upright position to effect the assaying;

an assembly including a rear surface for supporting a liquid impermeable backing for mounting a liquid impermeable backing for an assay assembly in the container, the rear surface being shaped to conform generally to the container wall, and to extend at least partly in adjacency with the periphery of the container, the assay assembly having the liquid impermeable layer, at least one assay strip provided on a front surface of the liquid impermeable layer facing outwardly and viewable through the container;

at least one wicking for contacting the assay strip at one end of the wicking and for contacting the urine at the other end of the wicking, and having a lower portion proximal to the base of the container, and for causing urine to wick to the assay strip, and up the strip in an upward direction when the container is located with the opening above the base; and

wherein the wicking consists of a lower portion proximal to the base of the container and a length extending up to the assay strip, whereby the urine flow in the wicking consists of wicking up through the wicking material until it reaches an overlapped portion of the wicking and the assay strip and thereafter flows upwards in the assay strip.